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FILED

UNITED STATES DISTRICT COURT EASTERN DISTRICT OF MISSOURI EASTERN DIVISION JUL 3 0 2018

U.S. DISTRICT COURT EASTERN DISTRICT OF MO

IN THE MATTER OF AN APPLICATION)	
OF THE UNITED STATES OF AMERICA)	
FOR A WARRANT TO OBTAIN)	
RECORDS, LOCATION INFORMATION,)	
INCLUDING PRECISION LOCATION)	No. 4:18 MJ 6235 PLC
INFORMATION, CELL SITE)	
INFORMATION, AND OTHER)	FILED UNDER SEAL
SIGNALING INFORMATION)	
ASSOCIATED WITH THE CELLULAR)	
TELEPHONE HAVING THE NUMBERS)	
(314) 371-8012.)	

<u>AFFIDAVIT</u>

Shawn Jackson, being duly sworn, deposes and says that he is a Deputy United States Marshal with the United States Marshals Service, duly appointed according to law and acting as such.

Introduction

I am a Deputy United States Marshal with the United States Marshals Service, Eastern District of Missouri, and have been since November 2009. Before my employment with the U.S. Marshals Service, I was employed with the St. Louis County Police Department for approximately 8 years. I served in the United States Marine Corp as a Diplomatic Security Officer for 3 ½ years prior to my employment with the St. Louis County Police Department. Additionally, I am a graduate from the Federal Law Enforcement Training Center located in Glynco, GA.

The facts alleged in this affidavit come from my own investigation, my training and experience, and information obtained from other investigators and witnesses. As this affidavit is submitted for the limited purpose of establishing probable cause to locate and monitor the location

of a cellular telephone as part of a criminal investigation, it does not set forth all of the my knowledge regarding this matter.

Upon information and belief, and as explained in greater detail below, the cellular telephone bearing number (314) 371-8012 (hereinafter the "subject cellular telephone"), which is being serviced by VERIZON (hereinafter referred to as "the Service Provider"), has been used, and is presently being used, by Madeline MCFARLAND who is charged in violation of Title 21, United States Code, Section(s) 841(a)(1) and 846, in Case No. 4:13 CR 00124 JAR, and whose whereabouts are currently unknown.

The present affidavit is being submitted in connection with an application of the Government for a warrant and order authorizing agents/officers of the investigative agency(ies), and other authorized federal/state/local law enforcement agencies, to obtain location information, including precision location information, cell site location information, and other signaling information, including pen register information, in an effort to locate and monitor the location of the **subject cellular telephone**.

Your affiant further states that there is probable cause to believe that the location information associated with the subject cellular telephone will lead to the location and arrest of Madeline MCFARLAND.

Investigation and Probable Cause

On July 19, 2018, an arrest warrant was issued in the Eastern District of Missouri for Madeline MCFARLAND for violating the conditions of her supervised release. The violation is alleged by way of a Report on Offender Under Supervision, filed by the United States Probation Office on July 13, 2018. According to the Report, MCFARLAND violated Mandatory Condition

#3, which required that she refrain from an unlawful use of a controlled substance. In addition, it alleged that MCFARLAND violated the Special Condition that she participate in a substance abuse treatment program and follow the rules of that program. The Report asserts that MCFARLAND was terminated from inpatient treatment in Hayti, MO after MCFARLAND admittedly ingested an unknown substance that had been smuggled into the facility by another patient. During an interview, MCFARLAND indicated that she believed the substance was heroin (although a subsequent test yielded a negative result for heroin). However, MCFARLAND admitted that she had ingested methamphetamine on the evening prior to meeting with her Probation Officer.

MCFARLAND'S Supervised Release has been revoked on a previous occasion. On January 23, 2018, Chief United States District Judge Rodney W. Sippel, sitting on behalf of United States District Judge John Ross, issued a Judgment for Revocation after MCFARLAND admitted to having violated the conditions of her supervision. Judge Sippel ordered MCFARLAND to serve four months in prison and complete a substance abuse treatment program. As a result of this prior revocation, MCFARLAND is aware that non-compliance with the terms of supervision is likely to result in revocation and incarceration.

On July 24, 2018, at 3:00 PM, DUSM JACKSON contacted U.S. Probation Officer Elizabeth MARCUS, who is currently responsible for supervising MCFARLAND. PO MARCUS stated on July 18, 2018, at approximately 1:00 PM, she contacted MCFARLAND on the cellphone (314 371-8012, hereinafter the "subject telephone") and instructed her to report to the U.S. Probation Office on Monday, July 23, 2018. PO MARCUS stated she spoke to MCFARLAND for approximately 5 minutes and continued to communicate with her over text

messages after completing the phone call. PO MARCUS stated MCFARLAND failed to make the scheduled appointment and was going to attempt to contact her again in an attempt to reschedule.

At approximately 5:30 PM, DUSM JACKSON was contacted by PO MARCUS who stated that she spoke with MCFARLAND on the subject telephone at approximately 5:00 PM. PO MARCUS stated MCFARLAND again was instructed report to the U.S. Probation Office on Thursday, July 26, 2018 and MCFARLAND stated she would attempt to find a ride.

The investigation has clearly demonstrated that the **subject cellular telephone** is being used Madeline MCFARLAND who is charged in violation of Title 21, United States Code, Section(s) 841(a)(1) and 846, in Case No. 4:13 CR 00124 JAR, and whose whereabouts are currently unknown. It is critical that the investigative team be able to locate and monitor the movements of the **subject cellular telephone** thereby assisting in the location and arrest of **Madeline MCFARLAND.** Your affiant believes that the requested authorization would be a valuable asset in achieving the overall goals of the investigation.

Investigative Considerations and Techniques

Based on my knowledge, training, and experience, as well as information provided by investigators with specialized experience relating to cellular telephone technology, I am aware of the following facts and considerations:

A. Wireless phone providers typically generate and retain certain transactional information about the use of each telephone call, voicemail, and text message on their system. Such information can include log files and messaging logs showing all activity on a particular account, such as local and long distance telephone connection records, records of session times

and durations, lists of all incoming and outgoing telephone numbers or other addressing information associated with particular telephone calls, voicemail messages, and text or multimedia messages.

- B. Wireless phone providers also typically generate and retain information about the location in which a particular communication was transmitted or received. For example, when a cellular device is used to make or receive a call, text message or other communication, the wireless phone provider will typically generate and maintain a record of which cell tower(s) was/were used to process that contact. Wireless providers maintain information, including the corresponding cell towers (i.e., tower covering specific geographic areas), sectors (i.e., faces of the towers), and other signaling data as part of their regularly conducted business activities. Typically, wireless providers maintain records of the cell tower information associated with the beginning and end of a call.
 - C. Because cellular devices generally attempt to communicate with the closest cell tower available, cell site location information from a wireless phone provider allows investigators to identify an approximate geographic location from which a communication with a particular cellular device originated or was received.
 - D. Wireless providers may also retain text messaging logs that include specific information about text and multimedia messages sent or received from the account, such as the dates and times of the messages. A provider may also retain information about which cellular handset or device was associated with the account when the messages were sent or received. The provider could have this information because each cellular device has one or more unique identifiers embedded inside it. Depending upon the cellular network and the device, the

embedded unique identifiers for a cellular device could take several different forms, including an Electronic Serial Number ("ESN"), a Mobile Electronic Identity Number ("MEIN"), a Mobile Identification Number ("MIN"), a Subscriber Identity Module ("SIM"), an International Mobile Subscriber Identifier ("IMSI"), or an International Mobile Station Equipment Identity ("IMEI"). When a cellular device connects to a cellular antenna or tower, it reveals its embedded unique identifiers to the cellular antenna or tower in order to obtain service, and the cellular antenna or tower records those identifiers.

- E. Wireless providers also maintain business records and subscriber information for particular accounts. This information could include the subscriber's full name and address, the address to which any equipment was shipped, the date on which the account was opened, the length of service, the types of service utilized, the ESN or other unique identifier for the cellular device associated with the account, the subscriber's Social Security Number and date of birth, all telephone numbers and other identifiers associated with the account, and a description of the services available to the account subscriber. In addition, wireless providers typically generate and retain billing records for each account, which may show all billable calls (including outgoing digits dialed). The providers may also have payment information for the account, including the dates and times of payments and the means and source of payment (including any credit card or bank account number).
- F. Providers of cellular telephone service also typically have technical capabilities that allow them to collect and generate more precise location information than that provided by cell site location records. This information is sometimes referred to as E-911 phase II data, GPS data or latitude-longitude data. In the Eastern District of Missouri, such information is often referred

to as "precision location information" or "PLI" data. E-911 Phase II data provides relatively precise location information about the cellular telephone itself, either via GPS tracking technology built into the phone or by attempting to triangulate the device's signal using data from several of the provider's cell towers. Depending on the capabilities of the particular phone and provider, E-911 data can sometimes provide precise information related to the location of a cellular device.

In order to locate the **subject cellular telephone** and monitor the movements of the phone, the investigative agency(ies), and other authorized federal/state/local law enforcement agencies, may need to employ one or more techniques described in this affidavit and in the application of the government. The investigative agency(ies), and other authorized federal/state/local law enforcement agencies, may seek a warrant to compel the Service Provider, any telecommunication service providers reflected in Attachment 1, to include providers of any type of wire and/or electronic communications (herein incorporated by reference), and any other applicable service providers, to provide precision location information, including Global Position System information (if available), transactional records, including cell site location information, and pen register and trap-and-trace data.

None of the investigative techniques that may be employed as a result of the present application and affidavit require a physical intrusion into a private space or a physical trespass. Electronic surveillance techniques such as pen register and cell site location monitoring typically have not been limited to daytime use only. Furthermore, the criminal conduct being investigated is not limited to the daytime. Therefore, the fact that the present application requests a warrant based on probable cause should not limit the use of the requested investigative techniques to daytime use only. Accordingly, the investigative agency(ies), and other authorized

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federal/state/local law enforcement agencies, request the ability to employ these investigative techniques at any time, day or night.

The monitoring of the location of the **subject cellular telephone** by one of the methods described herein will begin within ten (10) days of the date of issuance of the requested Warrant and Order.

Conclusion

Based on the above information, there is probable cause to believe that the **subject cellular telephone** is being Madeline MCFARLAND who is charged in violation of Title 21, United States Code, Section(s) 841(a)(1) and 846, in Case No. 4:13 CR 00124 JAR, and whose whereabouts are currently unknown There is likewise probable cause to conclude that locating and monitoring the movements of the **subject cellular telephone** will lead to the location and arrest of Madeline

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MCFARLAND.	
7/30/18	
DATE	

SHAWN JACKSON
Deputy United States Marshal
United States Marshals Service

Sworn to and subscribed before me this

_ day of July, 2018.

PATRICIA L. COHEN

UNITED STATES MAGISTRATE JUDGE

Eastern District of Missouri

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VERIZON

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01 Communications	Egyptian Telephone	Mid-Atlantic	Socket Telecom
Access Line Communication	Electric Lightwave, Inc.	Midvale Telephone Exchange	Spectrum
ACN, Inc.	Empire Paging	Mobile Communications	Sprint
ACS	Ernest Communications	Mound Bayou Telephone Co.	SRT Wireless
Aero Communications, Inc. (IL)	EZ Talk Communications	Mpower Communications	Star Telephone Company
Afford A Phone	FDN Communications	Navigator	Start Wireless
Airvoice Wireless	Fibernit Comm	Telecommunications	Sugar Land Telephone
Alaska Communications	Florida Cell Service	NE Nebraska Telephone	Sure West Telephone Company
Alhambra-Grantfx Telephone	Florida Digital Network	Netlink Comm	Talk America
Altice USA	Focal Communications	Network Services	Tele Touch Comm
AmeriTel	Frontier Communications	Neustar	Telecorp Comm
AOL Corp.	FuzeBox, Inc.	Neutral Tandem	Telepak
Arch Communication	Gabriel Comm	Nex-Tech Wireless	Telispire PCS
AT&T	Galaxy Paging	Nexus Communications	Telnet Worldwide
AT&T Mobility	Global Communications	NII Comm	Tex-Link Comm
Bell Aliant	Global Eyes Communications	North Central Telephone	Time Warner Cable
Big River Telephone	Global Naps	North State Comm	T-Mobile
Birch Telecom	Grafton Telephone Company	Northcoast Communications	Total Call International
Blackberry Corporation	Grand River	Novacom	Tracfone Wireless
Brivia Communications	Grande Comm	Ntera	Trinity International
Broadview Networks	Great Plains Telephone	NTS Communications	U-Mobile
Broadvox Ltd.	Harrisonville Telephone Co.	Oklahoma City SMSA	United Telephone of MO
Budget Prepay	Heartland Communications	ONE Communications	United Wireless
Bulls Eye Telecom	Hickory Telephone	ONSTAR	US Cellular
Call Wave	Huxley Communications	Optel Texas Telecom	US Communications
Cbeyond Inc.	iBasis	Orion Electronics	US LEC
CCPR Services	IDT Corporation	PacBell	US Link
Cellco Partnership,	Illinois Valley Cellular	PacWest Telecom	US West Communications
d/b/a Verizon Wireless	Insight Phone	PAETEC Communications	USA Mobility
Cellular One	Integra	Page Plus Communications	VarTec Telecommunications
Cellular South	Iowa Wireless	Page Mart, Inc.	Verisign
Centennial Communications	IQ Telecom	Page Net Paging	Verizon Telephone Company
CenturyLink	J2 Global Communications	Panhandle Telephone	Verizon Wireless
Charter Communications	Leap Wireless International	Peerless Network	Viaero Wireless
Chickasaw Telephone	Level 3 Communications	Pineland Telephone	Virgin Mobile
Choctaw Telephone Company	Locus Communications	PhoneTech	Vonage Holdings
Cimco Comm	Logix Communications	PhoneTel	Wabash Telephone
Cincinnati Bell	Longlines Wireless	Preferred Telephone	Wave2Wave Communications
Cinergy Communications	Los Angeles Cellular	Priority Communications	Weblink Wireless
Clear World Communication	Lunar Wireless	Puretalk	Western Wireless
Com-Cast Cable Comm.	Madison River	RCN Telecom	Westlink Communications
Commercial Communications	Communications	RNK Telecom	WhatsApp
Consolidated Communications	Madison/Macoupin Telephone	QWEST Communications	Windstream Communications
Cox Communications	Company	Sage Telecom	Wirefly
Cricket Wireless	Mankato Citizens Telephone	Seren Innovations	XFinity
Custer Telephone Cooperative	Map Mobile Comm	Shentel	XO Communications
DBS Communications	Marathon Comm	Sigecom LLC	Xspedius
Delta Communications	Mark Twain Rural	Sky Tel Paging	Yakdin Valley Telephone
Detroit Cellular	Max-Tel Communications	Smart Beep Paging	YMAX Communications
Dobson Cellular	Metro PCS	Smart City Telecom	Ztel Communications
	Metro Teleconnect		
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ATTACHMENT 1, TO INCLUDE PROVIDERS OF ANY TYPE OF WIRE AND/OR **ELECTRONIC COMMUNICATIONS** Last Update: 06/21/2018